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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/786,993	03/09/2001	Ralf A. Sood	100.1003	1120

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EXAMINER

CHEVALIER, ROBERT

ART UNIT	PAPER NUMBER
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2616

DATE MAILED: 10/19/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary	Application No. 09/786,993	Applicant(s) SOOD, RALF A.	
	Examiner Bob Chevalier	Art Unit 2616	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
 - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
 - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
 - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 09 March 2001.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 28-31 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☒ Claim(s) 29 and 30 is/are allowed.
- 6) ☒ Claim(s) 28 and 31 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 09 March 2001 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
- Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☒ All b) ☐ Some * c) ☐ None of:
1. ☒ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|---|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413) |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | Paper No(s)/Mail Date. _____ |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____ |

Claim Rejections - 35 USC § 112

1. Claim 31 is rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

For example:

(1) Claim 31, line 1, the expression "the data processing program further comprises" recited thereof is not clear since there is no "data processing program" previously recited in the claimed invention. It is to be noted that the "data processing program" is recited in claim 29, but, not in claim 28 as it is implied in the present claim 31. Clarification is requested.

Claim Rejections - 35 USC § 102

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

3. Claim 28 is rejected under 35 U.S.C. 102(e) as being anticipated by Burgess.

Burgess discloses a video recording/reproducing apparatus that shows all the limitations recited in claim 28, including the feature receiving geographic position data that are coded into digital signals and outputting the geographic position data in the form of the signals that are suitable for recording onto an audio channel of a camcorder

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(See Burgess' Figure 3, and page 2, lines 24-26, and page 13, lines 21-24), and the feature of the converter that carries out a conversion to the digital signals in order to record the level converted digital signals, as they are, onto the audio channel of the camcorder as specified in the present claim 28. (See Burgess's claim 1, paragraph (c), and claim 6).

Claim Rejections - 35 USC § 103

4. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

5. Claims 29-30 are rejected under 35 U.S.C. 103(a) as being unpatentable over Burgess (WO98/54896) in view of Babin et al.

Burgess discloses a video recording/reproducing apparatus that shows substantially the same limitations recited in claims 29, including the feature of receiving geographic position data that are coded into digital signals and outputting the geographic position data in the form of the signals that are suitable for recording onto an audio channel of a camcorder (See Burgess' Figure 3, and page 2, lines 24-26, and page 13, lines 21-24), and the feature of the converter that carries out a conversion to the digital signals in order to record the level converted digital signals, as they are, onto the audio channel of the camcorder as specified in the present claim 29. (See Burgess's claim 1, paragraph (c), and claim 6), and the feature of the data processing program that is adapted to display at least one digital land map on a screen to display the

capture sites of images or image sequences represented by the image data on the at least one land map and to display, when the user selects a capture site, the corresponding images or image sequences as specified in the present claim 29. (See Burgess' claim 15, paragraphs (i-l)).

Burgess fails to specifically disclose the feature of the at least one digital land map comprises at least one digital world map that is displayed in the form of a parallel projection onto the globe, wherein the globe is virtually rotatable by the user as specified in the present claim 29.

Babin et al does disclose an information system for interactive access to geographic information which includes the feature the digital land map comprises at least one digital world map that is displayed in the form of a parallel projection onto the globe, wherein the globe is virtually rotatable by the user as specified in the present claim 29. (See Babin et al's Figure 5).

It would have been obvious to one skilled in the art to modify the Burgess' apparatus wherein the display means provided thereof would incorporate the capability of the digital land map comprises at least one digital world map that is displayed in the form of a parallel projection onto the globe, wherein the globe is virtually rotatable by the user in the same conventional manner as is shown by Babin et al. The motivation is to be able to provide relating geographic information on any specified location of the world at any desired time.

With regard to claim 30, the feature of putting together a movie from at least one land map selected by the user as well as images selected by the user as specified

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thereof would be inherently present in the proposed combination of Burgess and Babin et al indicated above, because, such a combination would already include the capability of selecting both portions of the displayed map and the corresponding images of the selected displayed map for reproduction purposes. (See Burgess'claim 15, paragraphs (i-l), and Babin et al's Figure 5).

6. Claim 31 would be allowable if rewritten to overcome the rejection(s) under 35 U.S.C. 112, 2nd paragraph, set forth in this Office action and to include all of the limitations of the base claim and any intervening claims.

Conclusion

7. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

"JP 11098445" discloses a Global Positioning System based on the world data and time information display system for camcorder.


8. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Bob Chevalier whose telephone number is 703-305-4780. The examiner can normally be reached on MM-F (9:00-6:30), second Monday off.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Andrew Faile can be reached on 703-305-4380. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

B. Chevalier
October 15, 2004.


ROBERT CHEVALIER
PRIMARY EXAMINER